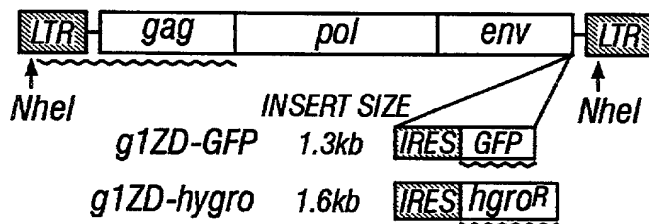
**FIG. 1A**

g1ZD-GFP

<i>env</i>		<i>IRES</i>
... AGAGTACGAGCCATAGATAACGTTACTGGCC ...		
<i>IRES</i>		<i>GFP</i>
... CACGATAATACCATGGCCATTTCGAACAAAGG ...		
<i>GFP</i>		<i>MLV NONCODING</i>
... CTGTACAAGTAGCGGCCGCGCCATAGATAAA ...		

g1ZD-hygro

<i>env</i>		<i>IRES</i>
... AGAGTACGAGCCATAGATAACGTTACTGGCC ...		
<i>IRES</i>		<i>hygromycin^R</i>
... CACGATAATACCATGGCCATTTCGAACCGCGA ...		
<i>hygromycin^R</i>		<i>MLV NONCODING</i>
... TGGGGGCCGCGCCATAGATAAAATAAAAGAT ...		

FIG. 1B

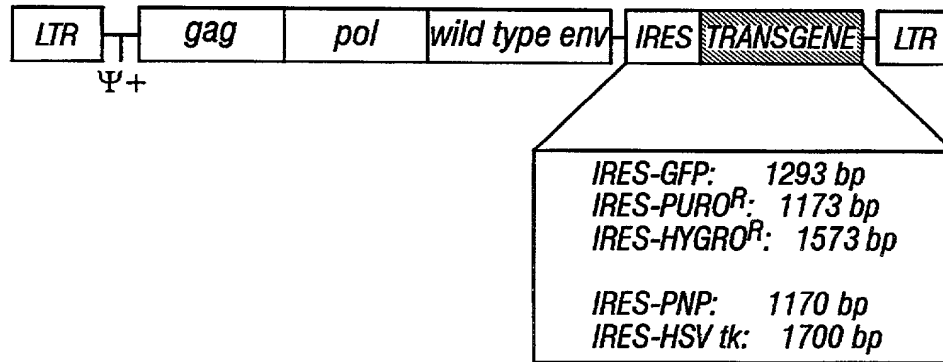


FIG. 2A

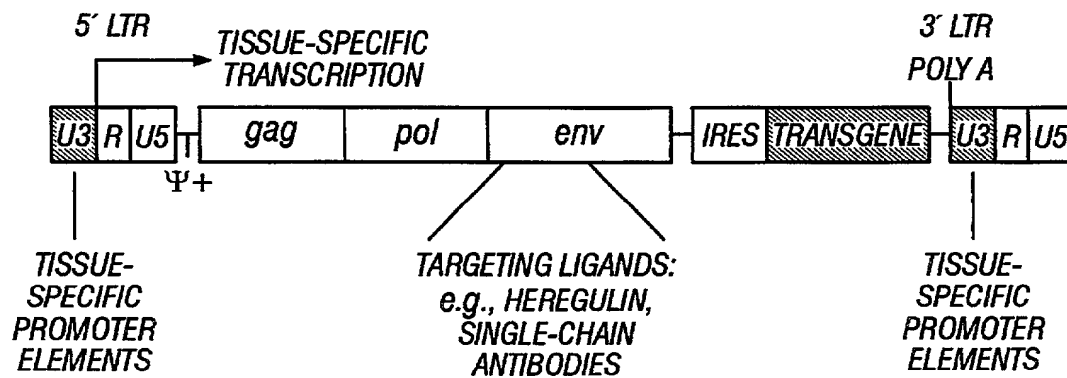


FIG. 2B

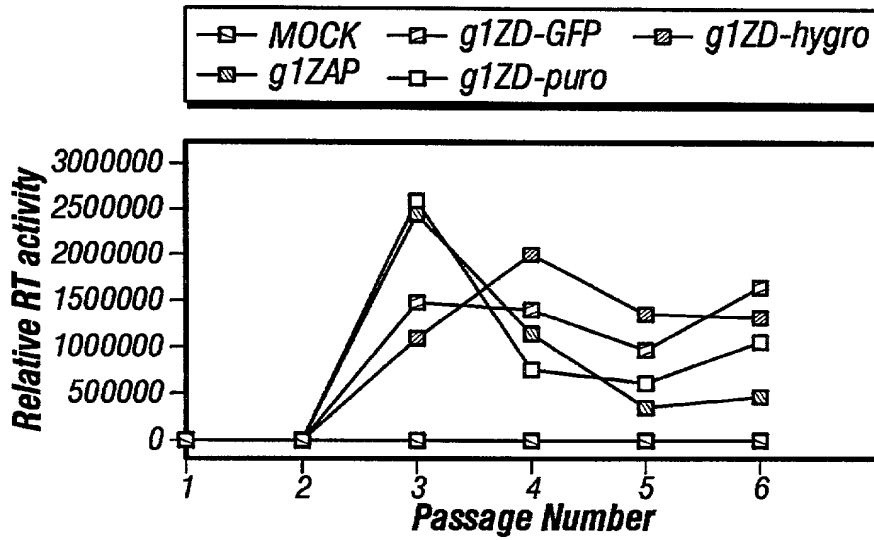


FIG. 3A

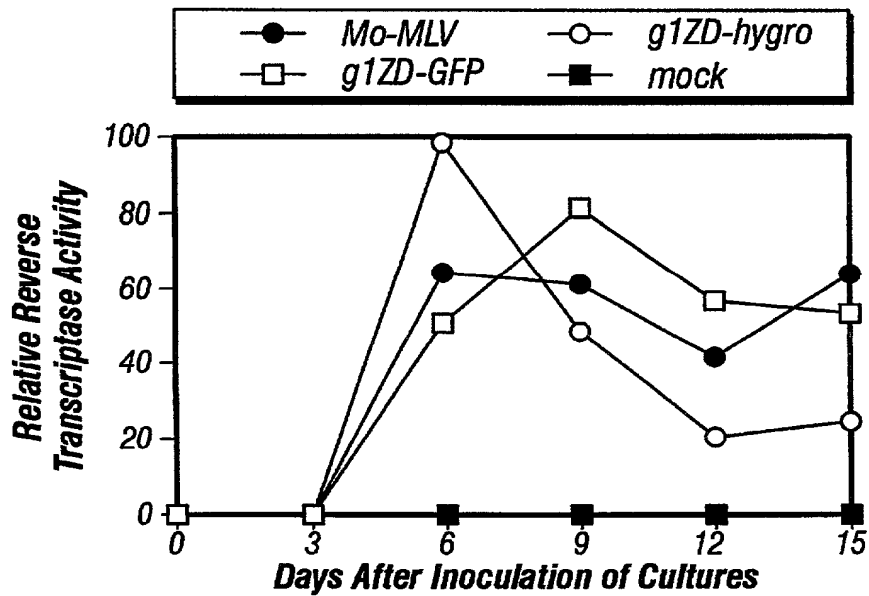


FIG. 3B

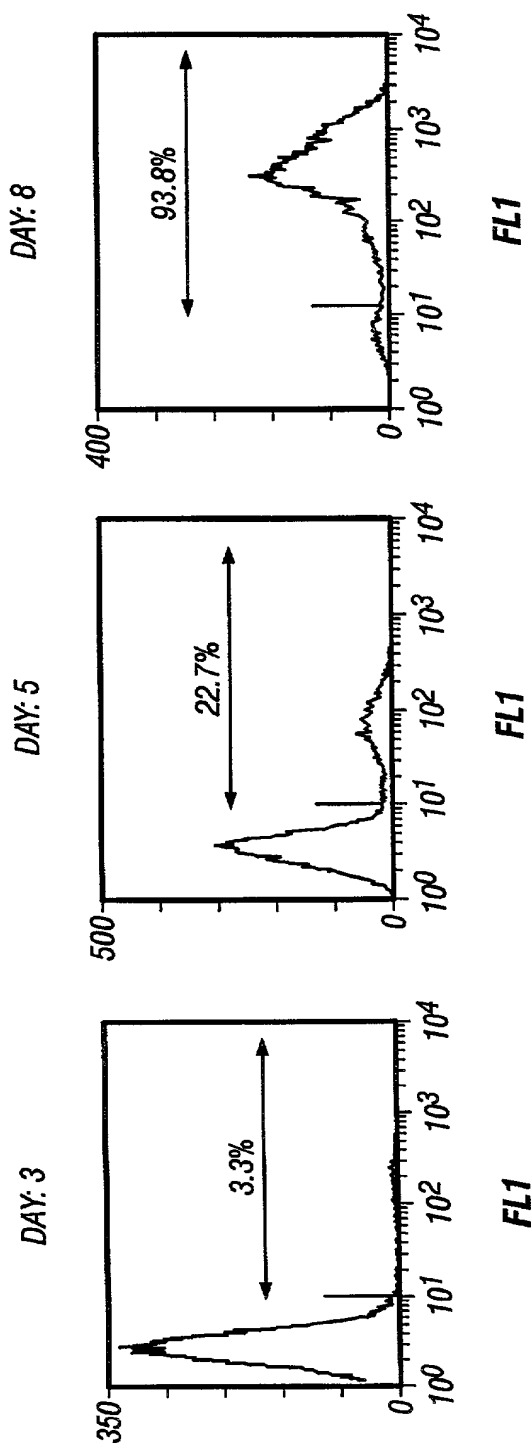


FIG. 4

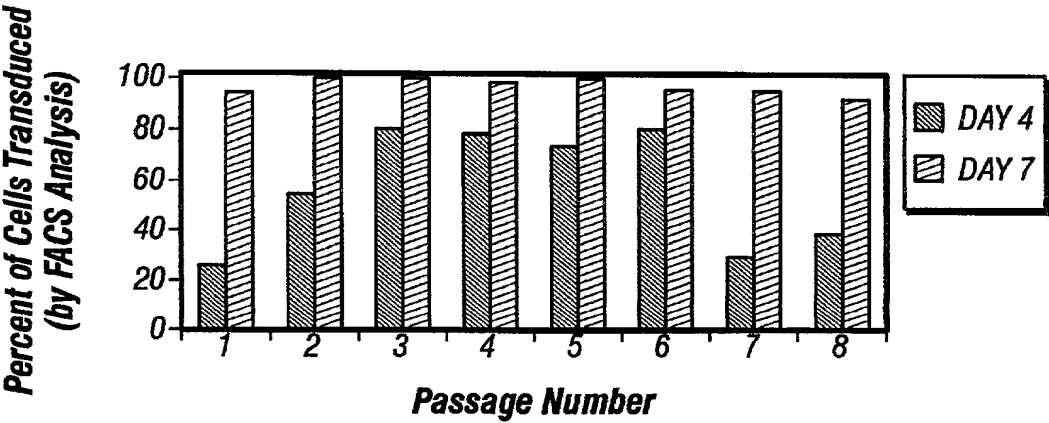


FIG. 5

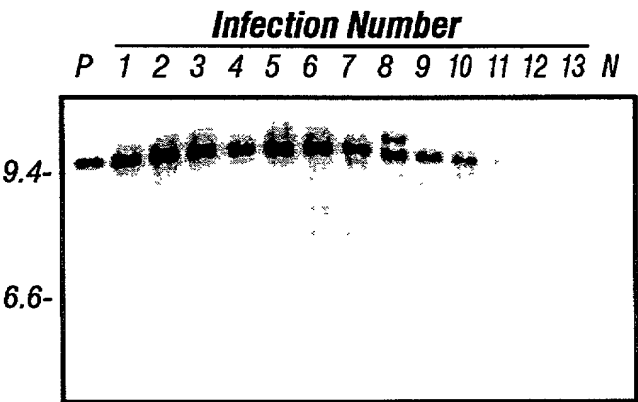
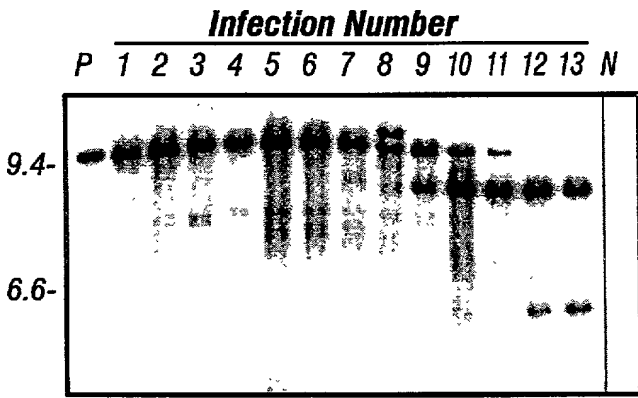


FIG. 6A



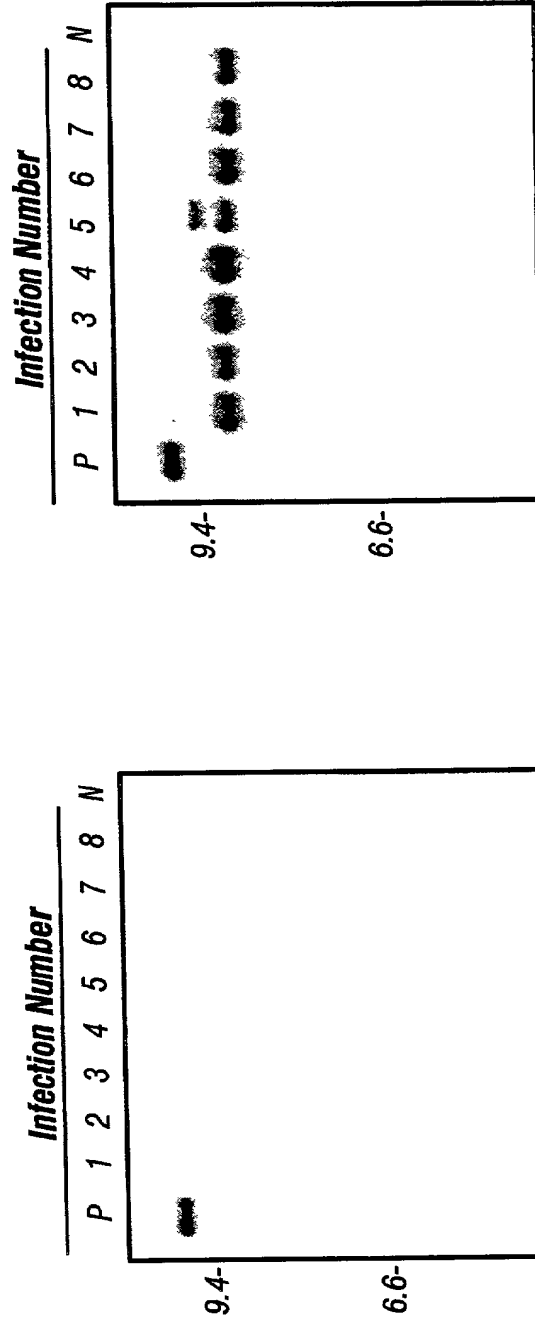
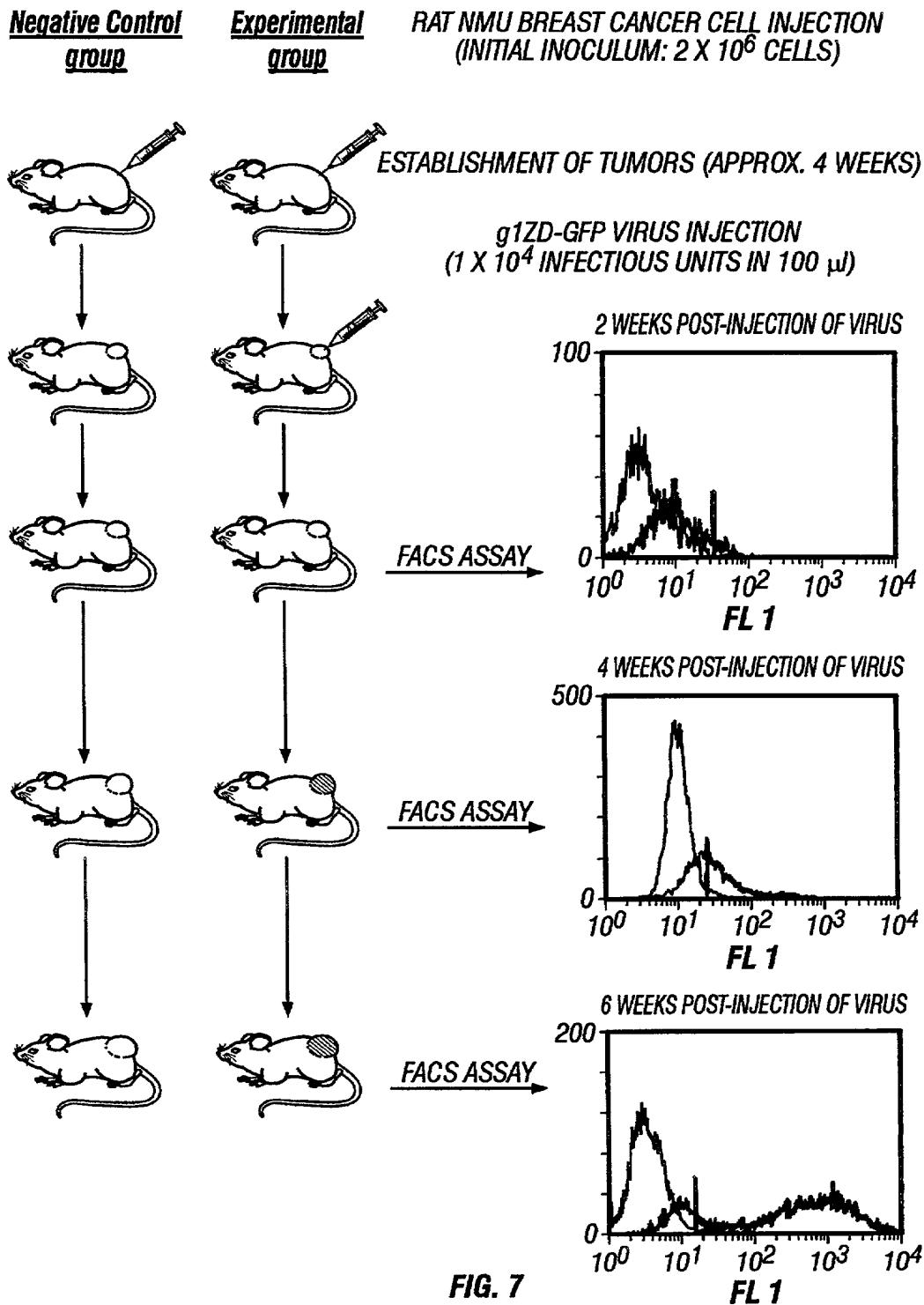


FIG. 6B



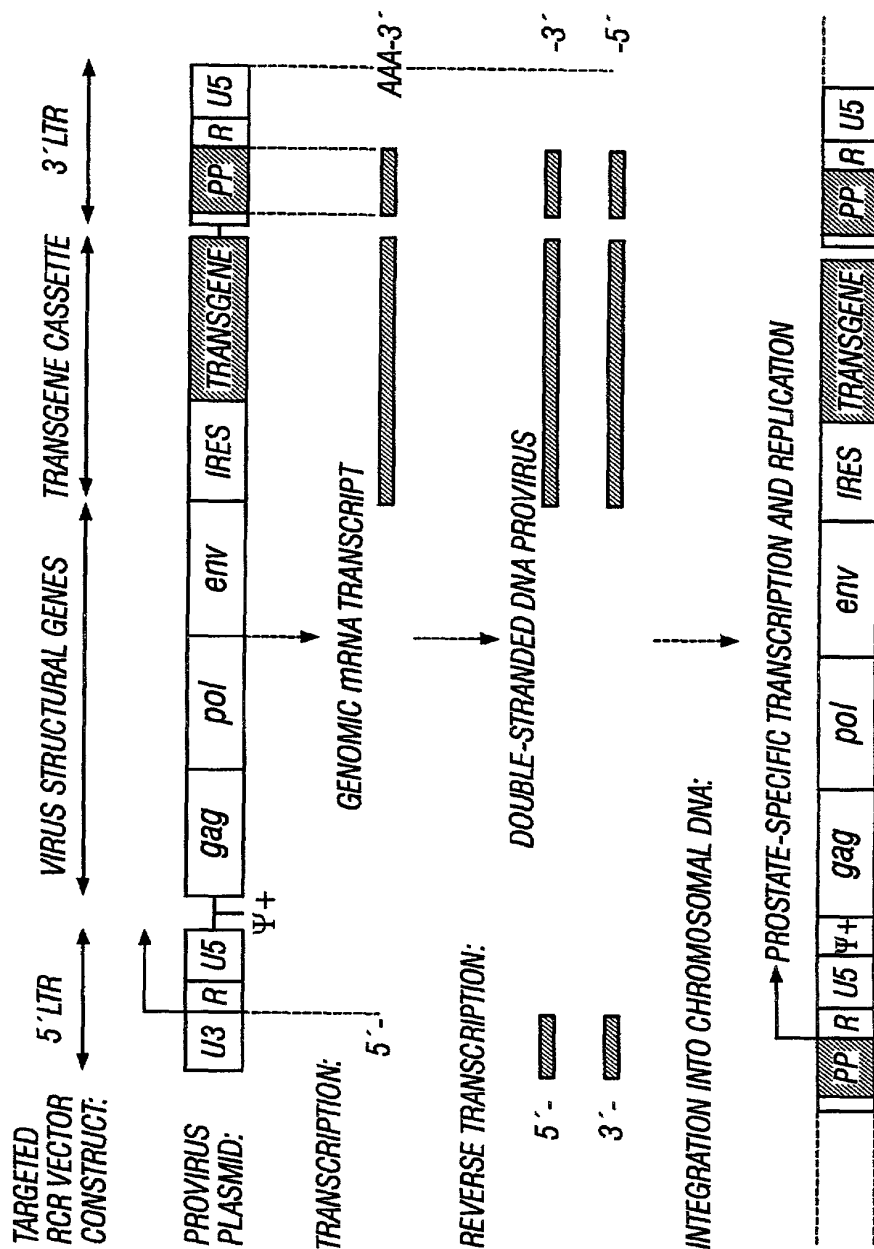
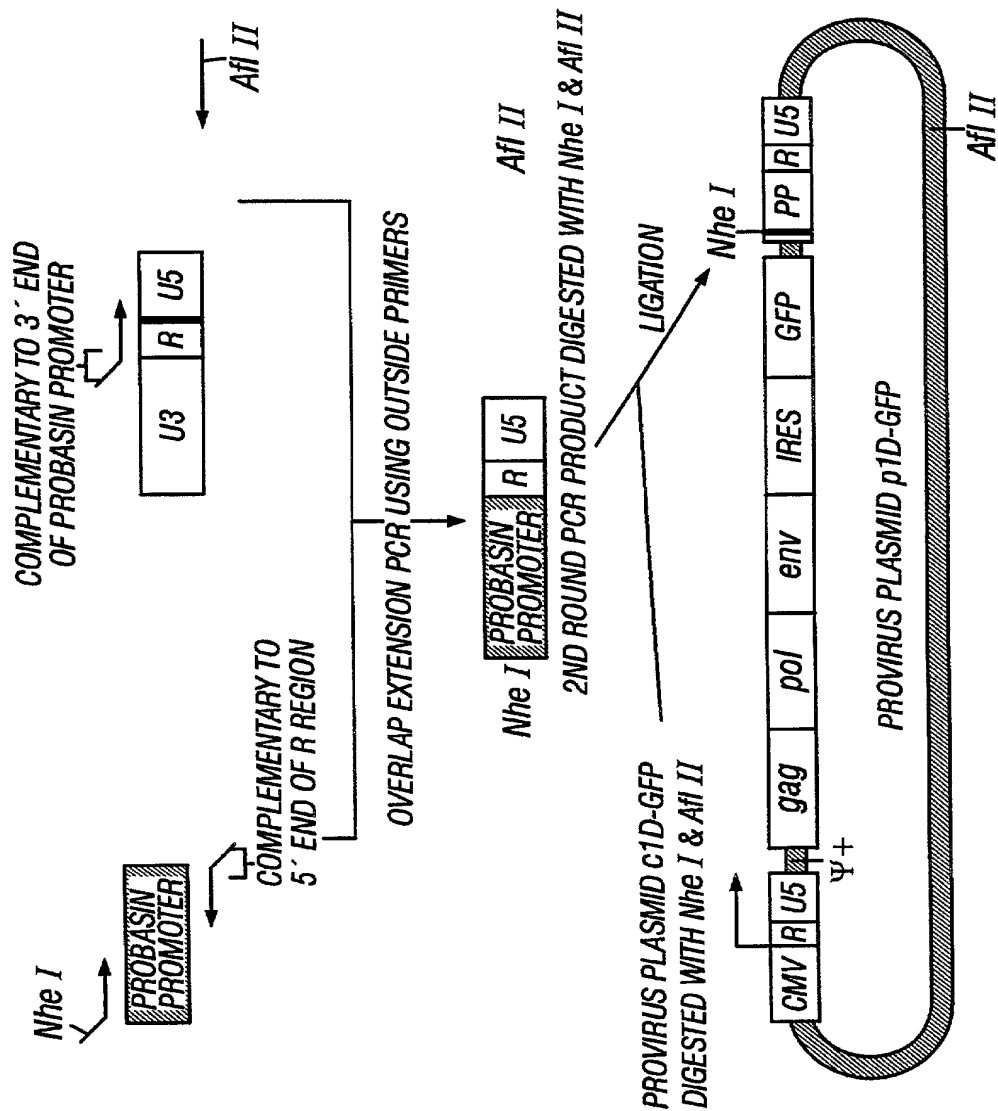


FIG. 8



2017-10-26 14:00

"OFF TO" 2664001

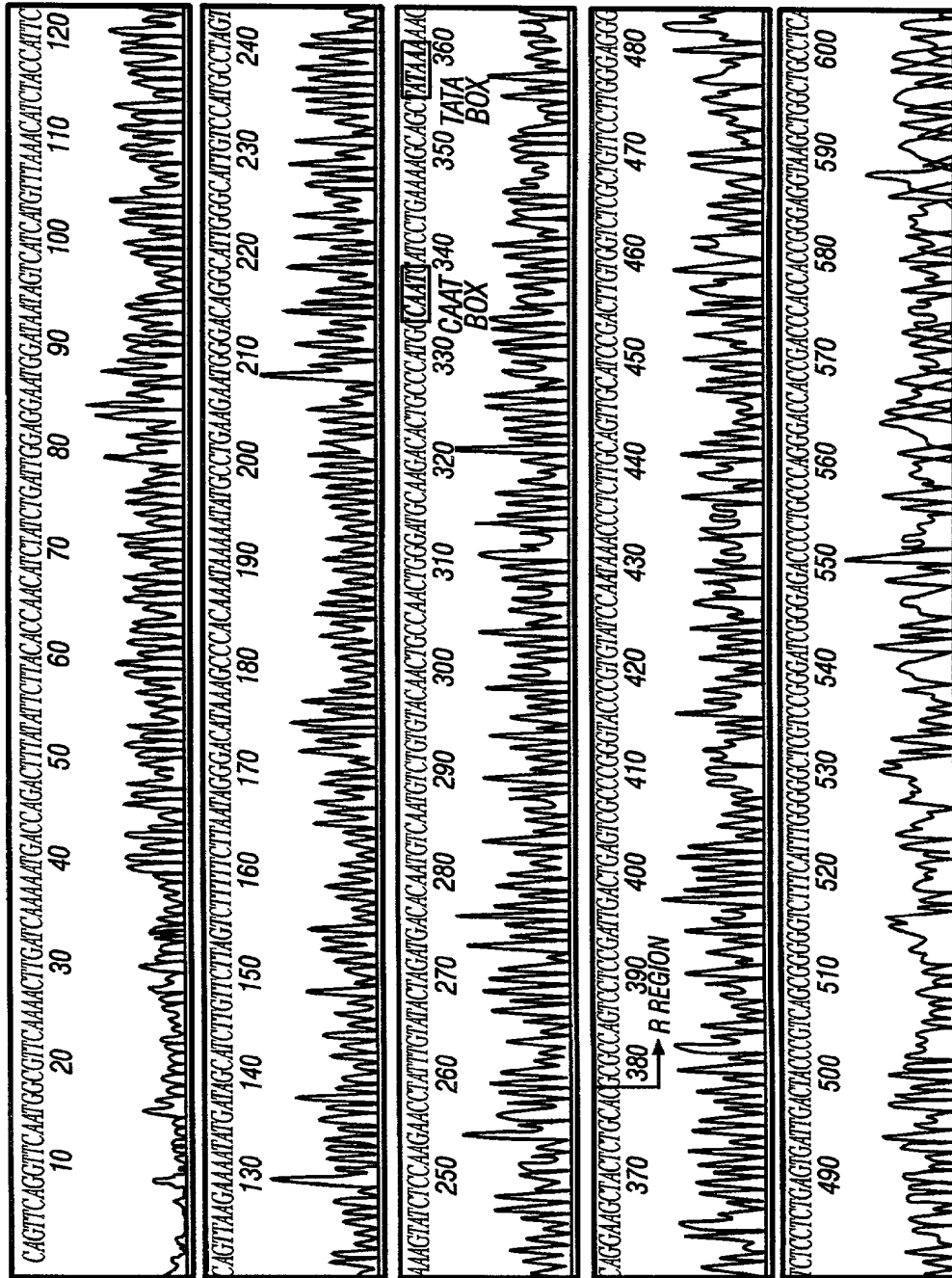


FIG. 9B

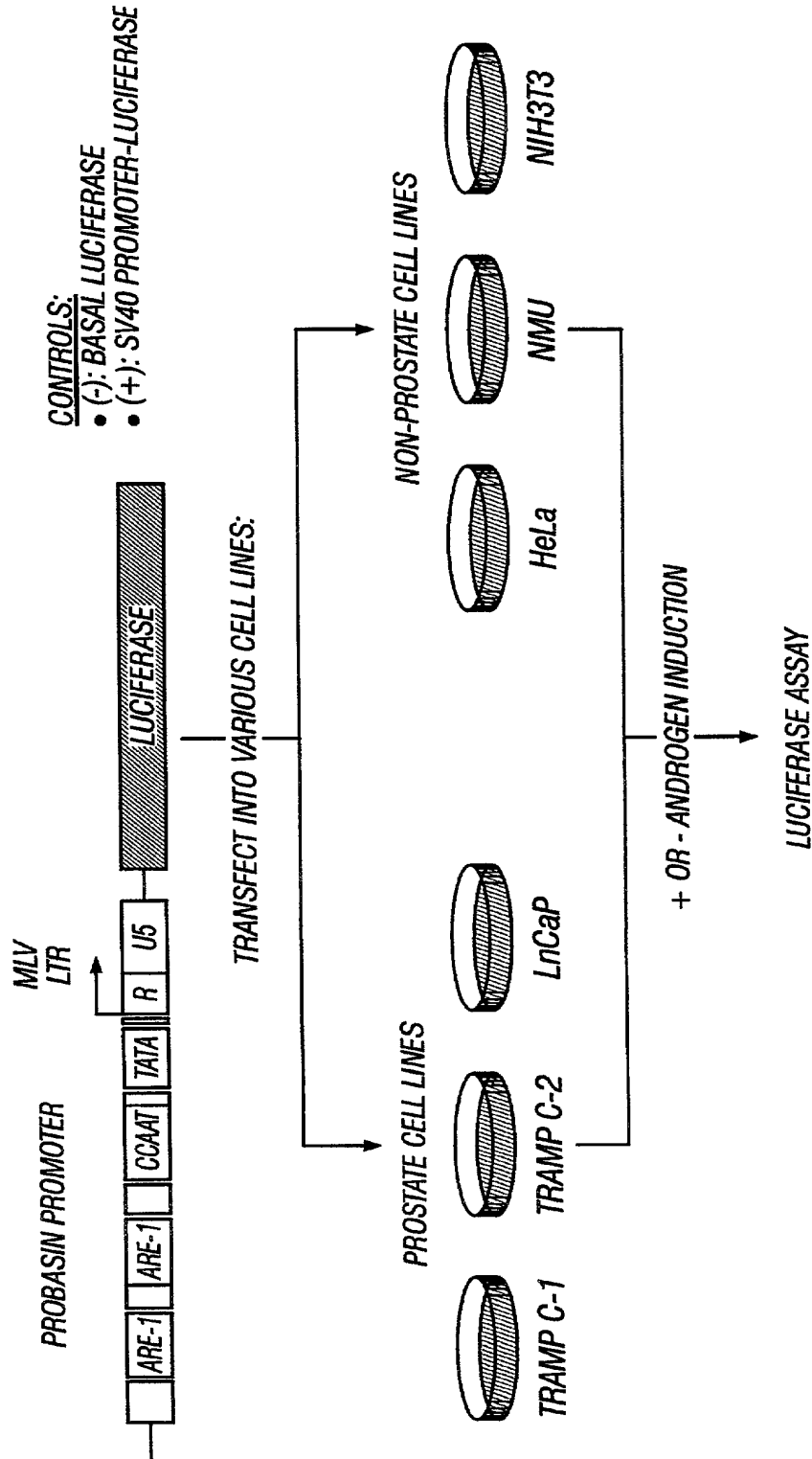


FIG. 10

20110126E4001

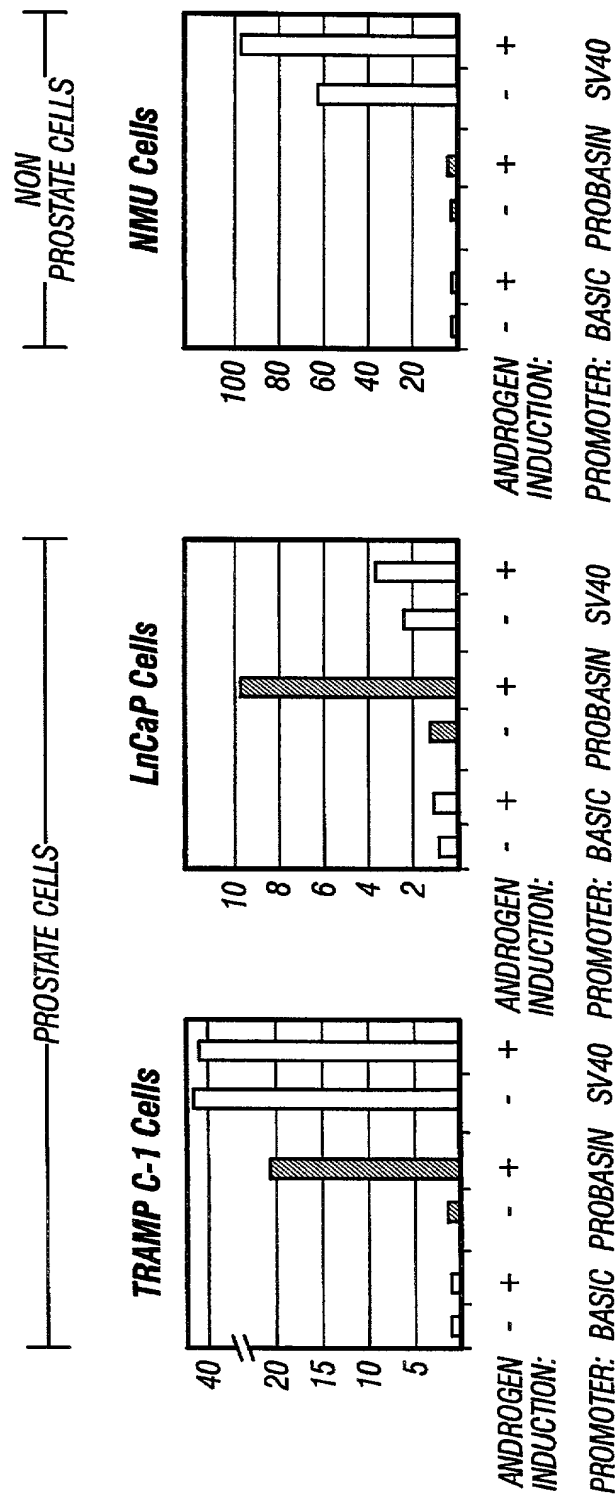


FIG. 11

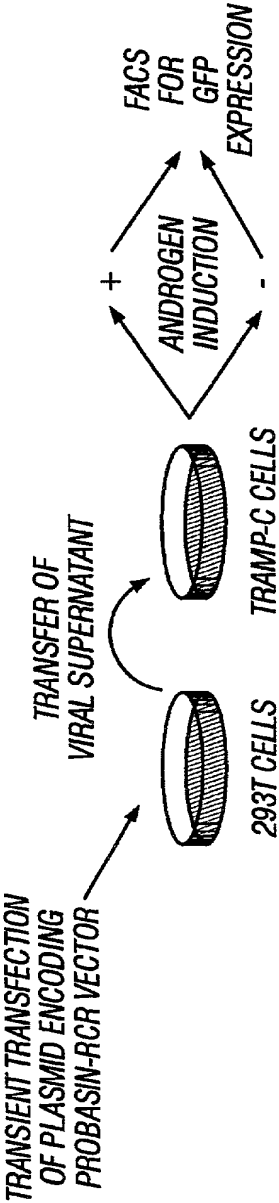


FIG. 12

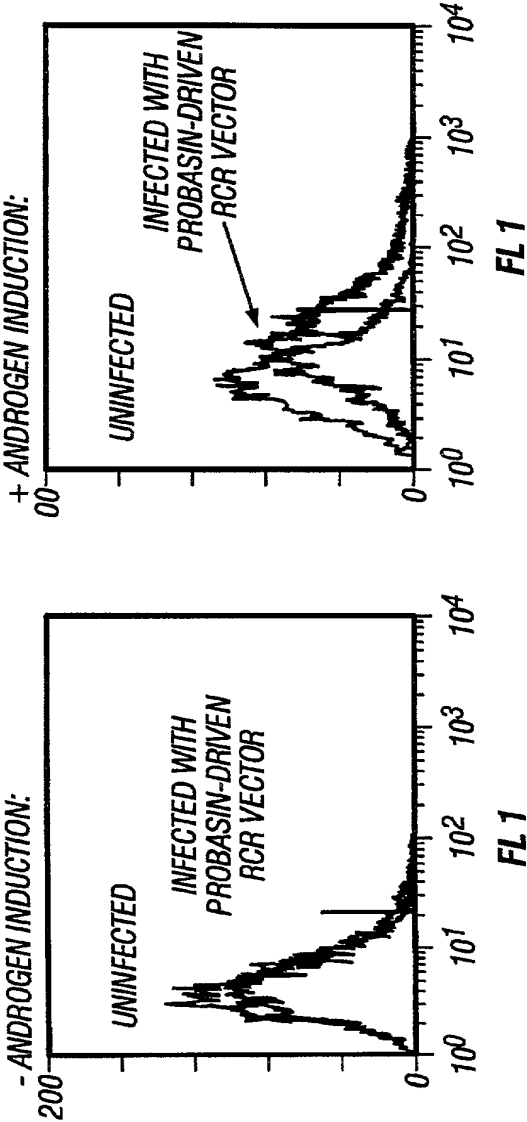


FIG. 13

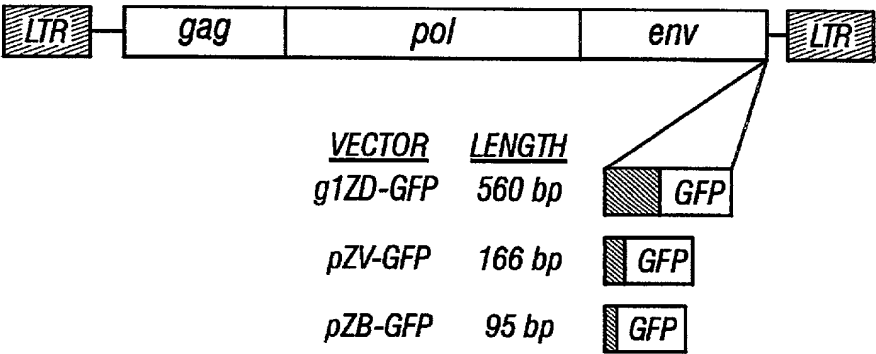


FIG. 14

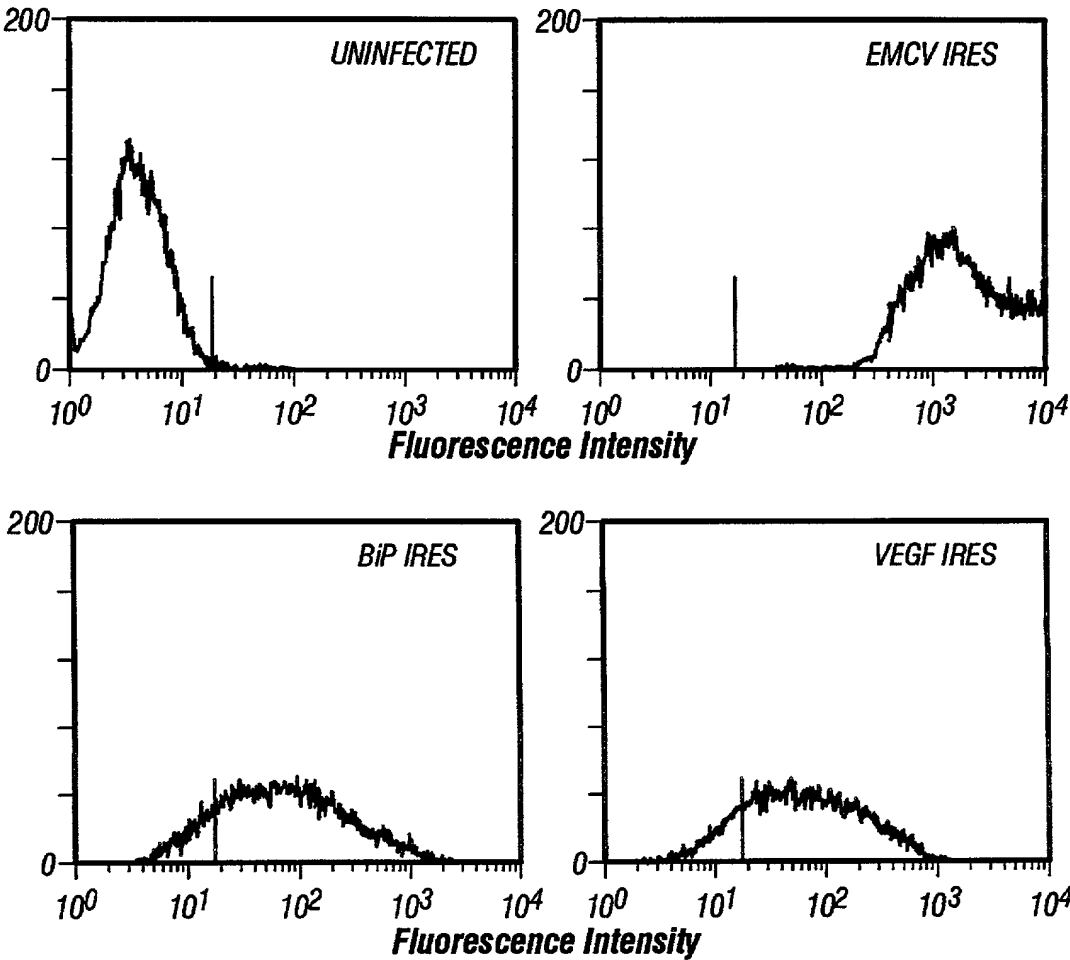


FIG. 15

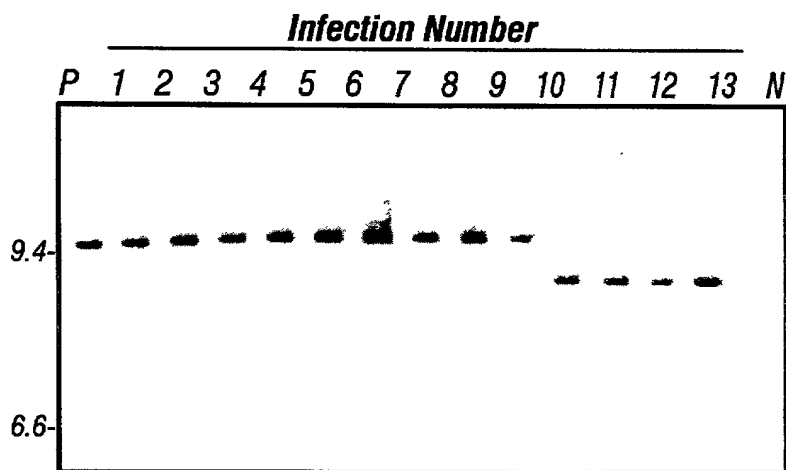


FIG. 16A

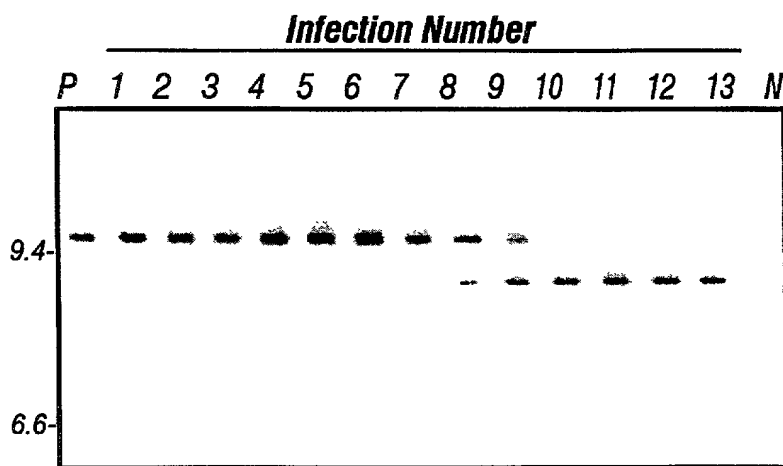


FIG. 16B

10043912-01103

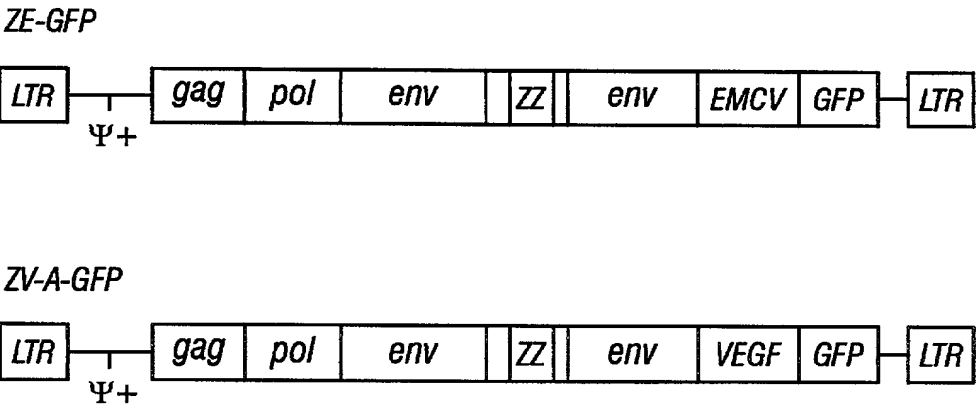
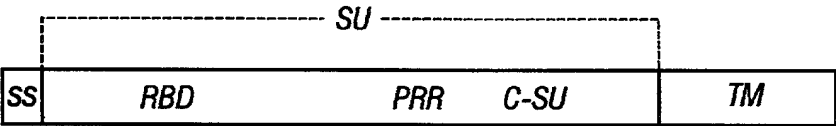


FIG. 17

WILD TYPE MLV ENVELOPE



ZDAH-*emd*



ZBAH-*emd*



FIG. 18

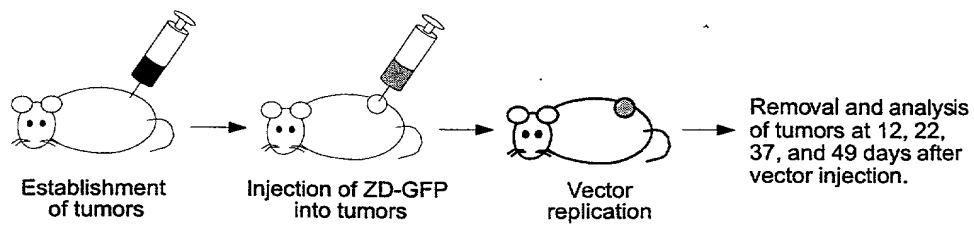


Figure 19

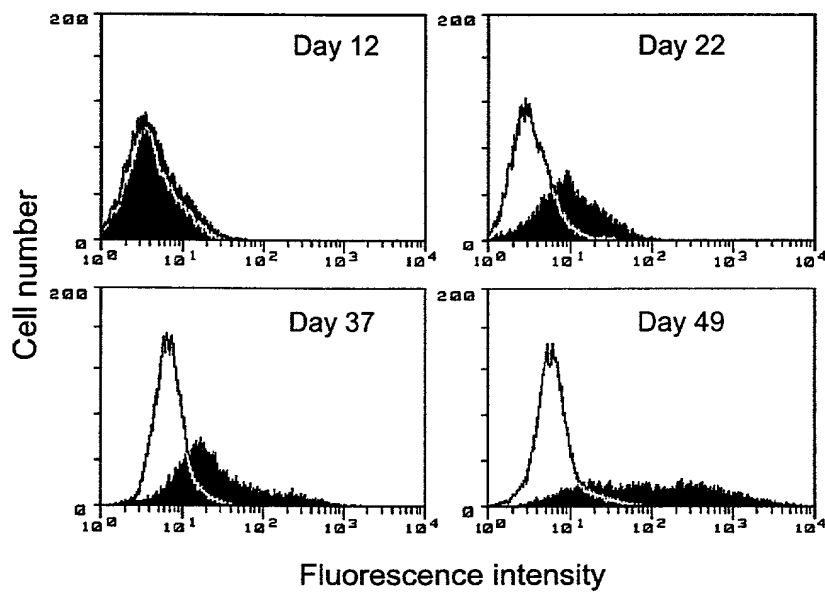
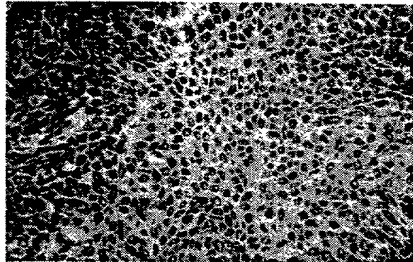
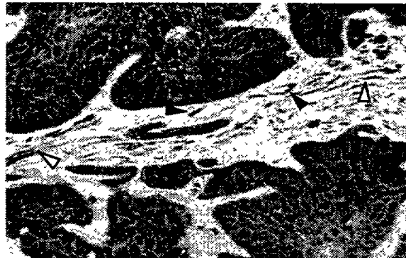


Figure 20

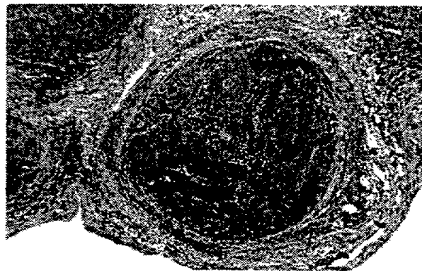
Day 22



Day 49



Day 49



Neg, Day 49

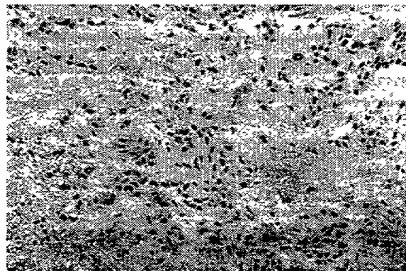


Figure 21

[illegible]

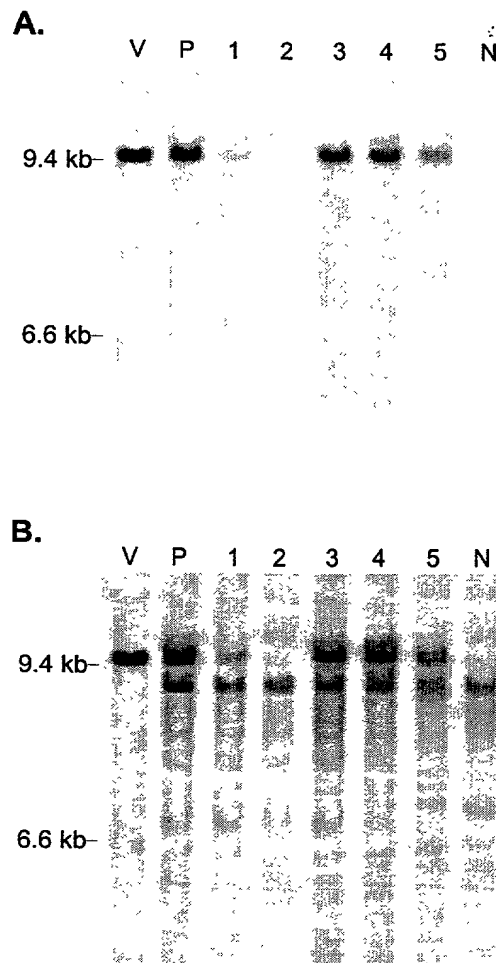


Figure 22

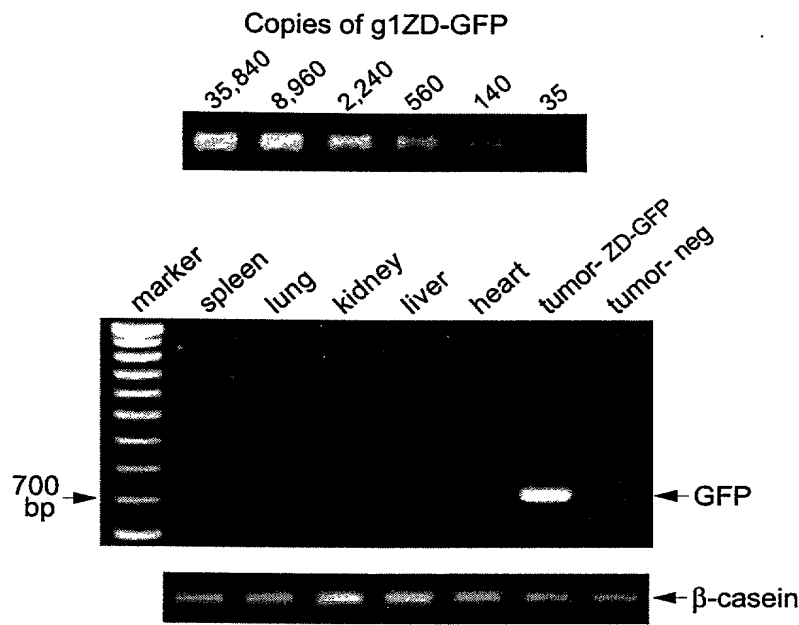


Figure 23

A.



B.

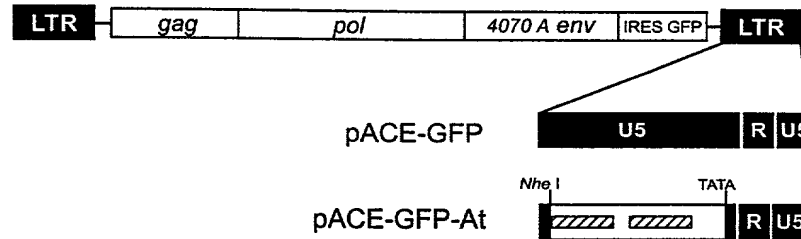


Figure 24

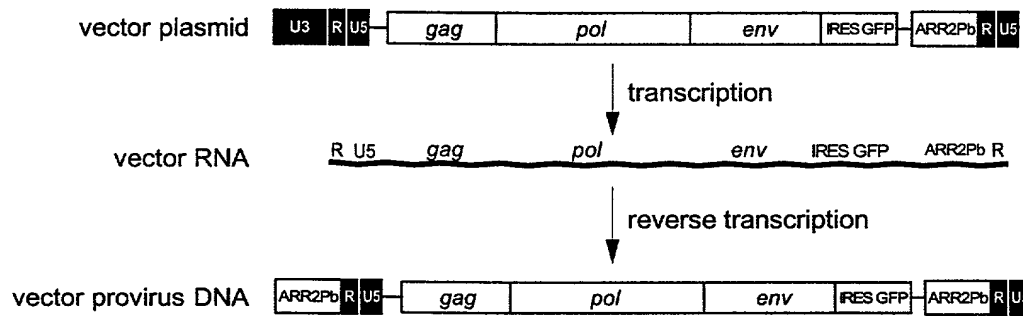


Figure 25

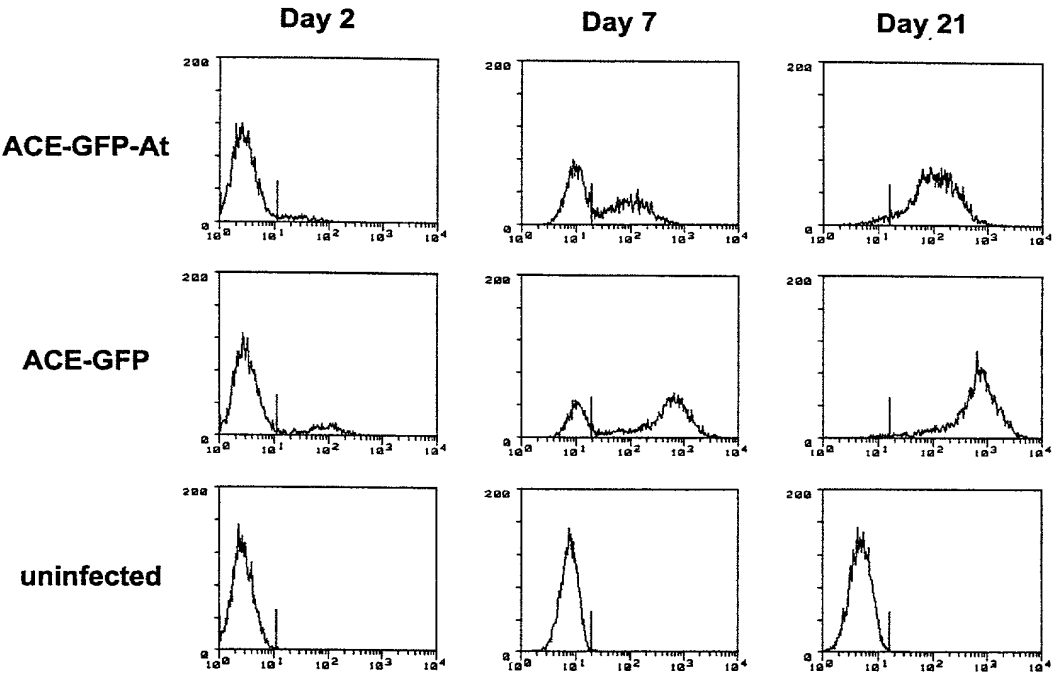


Figure 26

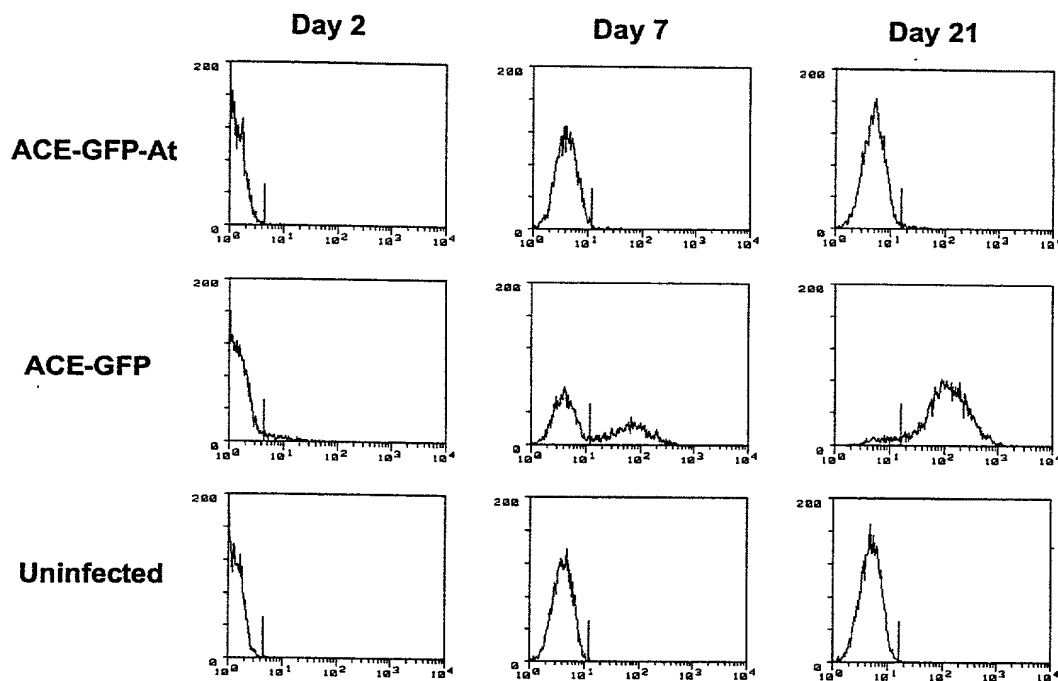
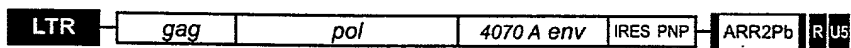


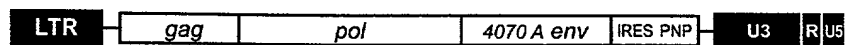
Figure 27

A.

pACE-PNP-At



pACE-PNP



B.

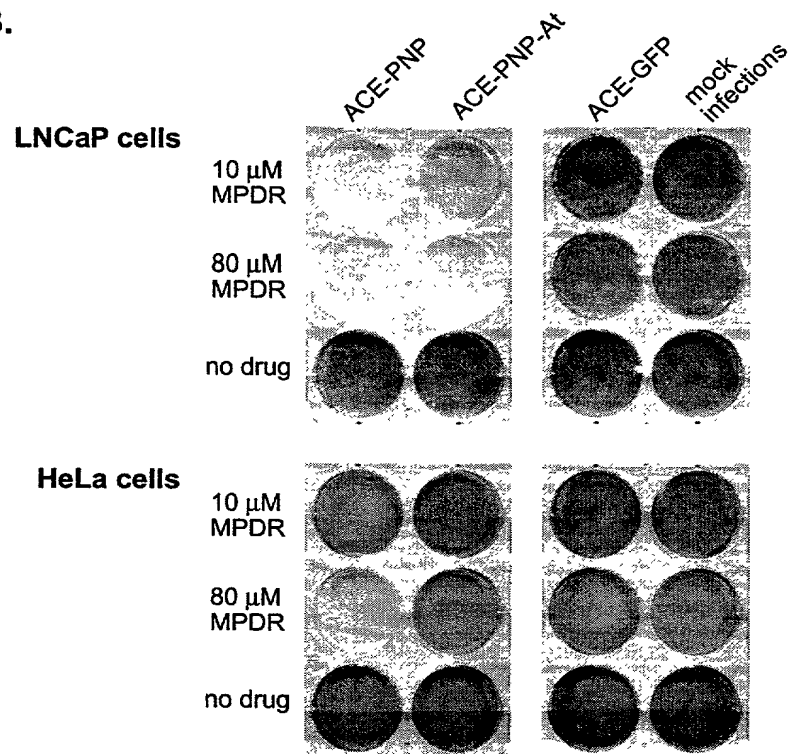


Figure 28